


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | Microfabricated Fluidic Structures | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Submission Type : | Utility Patent Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Application Number: | 10/605430 |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EFS ID: | 48496 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Server Response: | <table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2429</td> </tr> <tr> <td>IGEN77</td> <td>Filename= FIS920020187US1-usfees.xml BusinessRule= The access code is not included which allows for automated processing to the deposit account.</td> </tr> </tbody> </table> | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 2429 | IGEN77 | Filename= FIS920020187US1-usfees.xml BusinessRule= The access code is not included which allows for automated processing to the deposit account. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Code | Message | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ICON1 | 2429 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IGEN77 | Filename= FIS920020187US1-usfees.xml BusinessRule= The access code is not included which allows for automated processing to the deposit account. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | JAMES HUMENIK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | FIS920020187US1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| From: | us | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| File Listing: | <table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>FIS920020187US1-usassn.xml</td><td>2323</td><td>2003-09-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-09-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-09-30</td></tr> <tr><td>us-assignment</td><td>FIS92020187us1assign1of2.tif</td><td>49763</td><td>2003-09-30</td></tr> <tr><td>us-assignment</td><td>FIS92020187us1assign2of2.tif</td><td>50976</td><td>2003-09-30</td></tr> <tr><td>us-request</td><td>FIS920020187US1-usrequ.xml</td><td>5727</td><td>2003-09-30</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-09-30</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-09-30</td></tr> <tr><td>us-fee-sheet</td><td>FIS920020187US1-usfees.xml</td><td>2023</td><td>2003-09-30</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-09-30</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10901</td><td>2003-09-30</td></tr> <tr><td>us-ids</td><td>FIS920020187US1-usidst.xml</td><td>5474</td><td>2003-09-30</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2003-09-30</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2003-09-30</td></tr> <tr><td>us-declaration</td><td>FIS92020187us1dec3of4.tif</td><td>26216</td><td>2003-09-30</td></tr> <tr><td>us-declaration</td><td>FIS92020187us1dec1of4.tif</td><td>36940</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>FIS92030187us1-trans.xml</td><td>46283</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-09-30</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-09-30</td></tr> </tbody> </table> | | | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-assignment | FIS920020187US1-usassn.xml | 2323 | 2003-09-30 | us-assignment | us-assignment.xml | 8983 | 2003-09-30 | us-assignment | us-assignment.dtd | 10898 | 2003-09-30 | us-assignment | FIS92020187us1assign1of2.tif | 49763 | 2003-09-30 | us-assignment | FIS92020187us1assign2of2.tif | 50976 | 2003-09-30 | us-request | FIS920020187US1-usrequ.xml | 5727 | 2003-09-30 | us-request | us-request.dtd | 19064 | 2003-09-30 | us-request | us-request.xml | 33300 | 2003-09-30 | us-fee-sheet | FIS920020187US1-usfees.xml | 2023 | 2003-09-30 | us-fee-sheet | us-fee-sheet.xml | 24912 | 2003-09-30 | us-fee-sheet | us-fee-sheet.dtd | 10901 | 2003-09-30 | us-ids | FIS920020187US1-usidst.xml | 5474 | 2003-09-30 | us-ids | us-ids.dtd | 7763 | 2003-09-30 | us-ids | us-ids.xml | 12026 | 2003-09-30 | us-declaration | FIS92020187us1dec3of4.tif | 26216 | 2003-09-30 | us-declaration | FIS92020187us1dec1of4.tif | 36940 | 2003-09-30 | application-body | FIS92030187us1-trans.xml | 46283 | 2003-09-30 | application-body | us-application-body.xml | 83497 | 2003-09-30 | application-body | application-body.dtd | 49498 | 2003-09-30 | application-body | wipo.ent | 4956 | 2003-09-30 | application-body | mathml2.dtd | 54588 | 2003-09-30 | application-body | mathml2-qname-1.mod | 13225 | 2003-09-30 | application-body | isoamsa.ent | 5191 | 2003-09-30 | application-body | isoamsb.ent | 3988 | 2003-09-30 | application-body | isoamsc.ent | 1460 | 2003-09-30 | application-body | isoamsn.ent | 5620 | 2003-09-30 |
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| us-assignment | us-assignment.dtd | 10898 | 2003-09-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| us-request | us-request.dtd | 19064 | 2003-09-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| us-fee-sheet | us-fee-sheet.xml | 24912 | 2003-09-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| us-ids | us-ids.dtd | 7763 | 2003-09-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| us-declaration | FIS92020187us1dec1of4.tif | 36940 | 2003-09-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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